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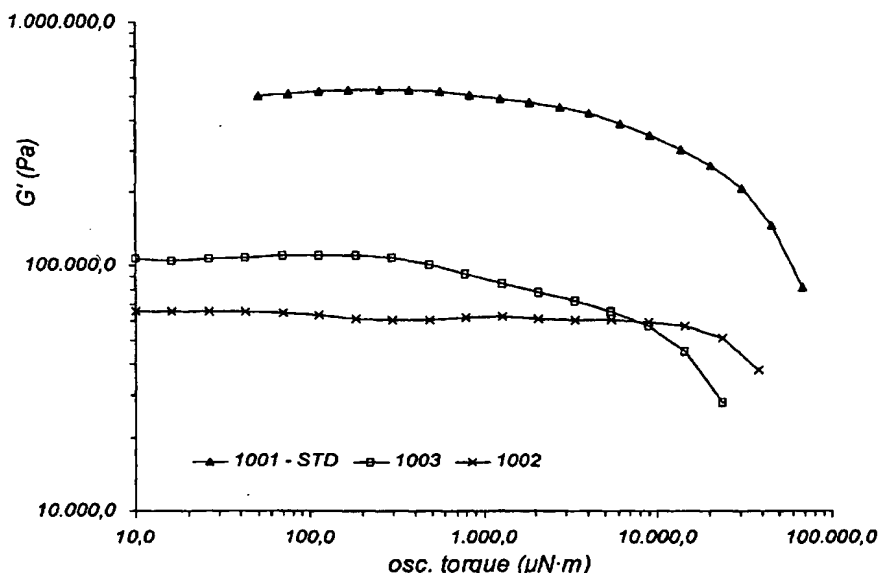
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(54) Title: **DEGRADABLE CHEWING GUM POLYMER**



(57) Abstract: The invention relates to degradable chewing gum polymer, said degradable polymer is a polymer polymerized from at least one trifunctional or higher functional initiator, at least two different monomers forming the backbone of the polymer and at least one monomer selected from the group of carbonate monomers. According to the invention it has been realized that a certain degree of branching of the backbone is needed to obtain a final improved performance, when the polymer, preferably the elastomer, is incorporated in a chewing gum. It has moreover been realized that the obtained degree of branching needs and may actually be carefully controlled in order to avoid too much branching-induced crosslinking.

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